

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02471

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B65B55/08 A61L2/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65B A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched .

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 580 176 A (IMAB STIFTUNG) 26 January 1994 (1994-01-26) column 3, line 11 - line 49; claim 9; figures	1-3
A	EP 1 074 186 A (HERAEUS NOBLELIGHT GMBH) 7 February 2001 (2001-02-07) column 4, line 51 - column 5, line 37; figures	1
A	US 6 202 384 B1 (KURTH GUNTER ET AL) 20 March 2001 (2001-03-20) column 3, line 13 - column 4, line 52; figures	1
A	US 5 433 920 A (SIZER CHARLES E ET AL) 18 July 1995 (1995-07-18)	
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

1 July 2003

Date of mailing of the international search report

09/07/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Jagusiak, A

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 0 2471

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 446 289 A (SHODEEN KEITH ET AL) 29 August 1995 (1995-08-29) -----	
A	EP 0 424 153 A (DU PONT) 24 April 1991 (1991-04-24) -----	

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/071

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0580176	A	26-01-1994	DE 4224308 A1 EP 0580176 A1	27-01-1994 26-01-1994
EP 1074186	A	07-02-2001	DE 19935379 A1 CN 1287810 A EP 1074186 A2 JP 2001097319 A	08-02-2001 21-03-2001 07-02-2001 10-04-2001
US 6202384	B1	20-03-2001	DE 19903259 C1 EP 1024086 A2	13-07-2000 02-08-2000
US 5433920	A	18-07-1995	US 5326542 A AT 160741 T AU 665275 B2 AU 4874293 A CA 2107033 A1 CZ 9302053 A3 DE 69315527 D1 DE 69315527 T2 DK 591001 T3 EP 0591001 A1 ES 2112399 T3 FI 934280 A JP 2889094 B2 JP 6261720 A NO 933504 A RU 2118173 C1	05-07-1994 15-12-1997 21-12-1995 14-04-1994 02-04-1994 13-04-1994 15-01-1998 02-04-1998 10-08-1998 06-04-1994 01-04-1998 02-04-1994 10-05-1999 20-09-1994 05-04-1994 27-08-1998
US 5446289	A	29-08-1995	AT 211926 T CA 2187877 A1 DE 69525047 D1 DE 69525047 T2 DK 755271 T3 EP 0755271 A1 WO 9528181 A1	15-02-2002 26-10-1995 21-02-2002 14-11-2002 18-03-2002 29-01-1997 26-10-1995
EP 0424153	A	24-04-1991	US 5254608 A CA 2027874 A1 DE 69024596 D1 DE 69024596 T2 EP 0424153 A2 JP 3192143 A	19-10-1993 20-04-1991 15-02-1996 22-08-1996 24-04-1991 22-08-1991